

Name of Cluster: Human Services
Name of Pathway: Consumer Services
Career Pathway Plan of Study

This Career Pathway Plan of Study can serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals. All plans should meet high school graduation requirements as well as college entrance requirements.

| Education Levels | Grade | English | Math | Science | Social Studies/ Sciences | Other Required Courses, Recommended Electives, and Learner Activities | Career & Technical Courses and/or Degree Major Courses | SAMPLE Occupations Relating to this Pathway |
|---|-------------------|---------------------------------------|---|---|---|--|---|---|
| Interest Inventory Administered | | | | | | | | |
| Secondary | 9 | English I | Algebra I | Physical Science | Civics | All plans of study need to meet local and state high school graduation requirements as well as college entrance requirements. Certain local student organization activities are also important including public speaking, record keeping and work-based experiences. Oral Communication Physical Education Health Fine Arts Spanish I Electives | Family & Consumer Science | Account Executive Banker Buyer Certified Financial Planner Consumer Advocate Consumer Affairs Officer Consumer Credit Counselor Consumer Goods or Services Retail Representative Consumer Research Department Representative Customer Service Representative Employee Benefits Representative |
| | 10 | English II And Oral Communications | Geometry | Biology | US History | | Consumer Services | |
| | 11 | English III | Algebra II | Chemistry | World History | | Customer Relations Personal & Family Finance OR Leadership & Service Learning | |
| | 12 | English IV | Transitions to College Math or Math choice | Physics or other science choice | Economics or Personal Finance | | Entrepreneurial Experience | |
| Articulation/Dual Credit Transcribed INTEREST INVENTORY/WORK VALUES ASSESSMENT/ | | | | | | | | |
| Postsecondary | Year 13 | English Comp I Comp II | Intermediate Algebra Or College algebra | Computer Fundamentals Or Sales Strategies | Human Relations Or Customer Service | All plans of study need to meet learners' career goals with regard to required degrees, licenses, certifications or journey worker status. Student will complete course work in addition to this two-year program to fulfill the requirements for an Associate's Degree of Applied Science. | Decision Strategies New Venture Analysis Entrepreneurship Practicum Store Environment Sales Strategy Legal Environment of Business Spreadsheet Application Principals of Supervision Principles of Accounting Microeconomics Macroeconomics Personal Development | |
| Year 14 | Technical writing | Business Calculus Or Accounting | Personal finance | Marketing Fundamentals | | | | |

Draft Program of Study Associate Applied Sci-

[1] Courses sequenced for Ag Power Systems POS completion.

[2] Courses sequenced for Machine Tool POS completion.

Production—Machine Tool Program of Study

Required Academic, Elective and CTE Courses

| Grade | English | Math | Science | Social Studies | Graduation Requirement | CTE Core Course | CTE Elective | Other Elective |
|-------|--|---|--------------------------|--------------------------|------------------------|--|------------------------------------|------------------------|
| 9 | English 1 | Algebra I Algebra part A/B | Physical Science | Civics Economics | Health/PE Athletics | [1] Intro to Ag Science & Tech | | Drivers Ed |
| 10 | English 2 | Geometry Algebra II | Biology | World History | Speech | [1] [2] Intro to Ag Mechanics | Computer Busi- ness App | Band |
| 11 | English 3 Pre AP English | Algebra II/Trig Transitional Math | Chemistry Pre-AP Chem | American History | Art | [1] [2] Basic Print Read- ing/Geometric Dimen- sioning and Toler- ance/Precision Meas- urement | Leadership & Communica- tion | Foreign Language I |
| 12 | English 4 Comp I & II AP English | Trig Pre-Cal Functional Math | Physics AP Chemistry | Government/ Economics | | [2] Machine Tool I/Machine Tool II | | Foreign Language II |

20 college Credit Hrs after High School

Sample Post-Secondary Curriculum Resulting in Technical Certificate in Machine Tool Technology

Courses marked by color indicate opportunity for college credit through articulation or concurrent credit. Matching colors indicate matching courses. Shaded boxes indicate course sequence for COMPLETER status at high school graduation.

| College | General | General | General | Focus | Focus | Focus | Focus | Credit hours |
|--------------|---------|------------------------------|--------------------------------|---|---|-------|-------|--------------|
| 1st Semester | Comp I | College Algebra/ Tech Mth | College Success Orientation | Fundamentals of Numerical Control | CAD I | | | 17 |
| 2nd Semester | Comp II | Intro to computers | | Mastering CNC Machines | Metals & Alloys/ Basic Metallurgy and Heat Treat- ment | | | 16 |
| 3rd Semester | P.E. | | Social Science | Advanced Machine shop | CAD II | | | 12 |
| 4th Semester | | | | | | | | |

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| 9 | English 1 | Algebra I Algebra part A/B | Physical Science | Civics Economics | Health/PE Athletics | [1] Intro to Ag Science & Tech | | Drivers Ed |
| 10 | English 2 | Geometry Algebra II | Biology | World History | Speech | [1] [2] Intro to Ag Mechanics | Computer Busi- ness App | Band |
| 11 | English 3 Pre AP English | Algebra II/Trig Transitional Math | Chemistry Pre-AP Chem | American History | Art | [1] [2] Small Engine Technology/Ag Metals | Leadership & Communica- tion | Foreign Language I |
| 12 | English 4 Comp I & II AP English | Trig Pre-Cal Functional Math | Physics AP Chemistry | Government/ Economics | | [2] Machine Tool I | | Foreign Language II |

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| College | General | General | General | Focus | Focus | Focus | Focus | Focus |
|--------------|-------------------------------------|-------------------------|-----------------------------------|---|--|--------------------|------------------------------|-------|
| 1st Semester | Comp I/ Basic English | Basic Math | College Success Orientation | Fundamentals of Numerical Control | Basic Print Reading/ Geometric Dimension- ing and Tolerance/ Precision Measure- ment | Machine Tool II | Business Com- munications | |
| 2nd Semester | Comp II/ Reading Tech- niques | Beginning Algebra | Survey of Com- puters | Mastering CNC Machines | Metals & Alloys/ Basic Metallurgy and Heat Treat- ment | | | |
| 3rd Semester | Technical Writing | Intermediate Algebra | | CAD I | CAM I | | | |
| 4th Semester | | Technical Math | | CAD II | Advanced Internship | | | |

Draft Program of Study Technical Certificate

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Production—Machine Tool Program of Study

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| 10 | English 2 | Geometry Algebra II | Biology | World History | Speech | [1] [2] Intro to Ag Mechanics | Computer Busi- ness App | Band |
| 11 | English 3 Pre AP English | Algebra II/Trig Transitional Math | Chemistry Pre-AP Chem | American History | Art | [1] [2] Small Engine Technology/Ag Metals | Leadership & Communica- tion | Foreign Language I |
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10 college Credit hrs after High School

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| College | General | General | General | Focus | Focus | Focus | Focus | Credit hours |
|--------------|---------------------------|---------|---------|---|--|-------|-------|--------------|
| 1st Semester | Business Communication | | | Fundamentals of Numerical Control | Basic Print Reading/ Geometric Dimension- ing and Tolerance/ Precision Measure- ment | | | 13 |
| 2nd Semester | Tech Mth/Shop Mth | | | Mastering CNC Machines | Metals & Alloys/ Basic Metallurgy and Heat Treat- ment | | | 13 |
| 3rd Semester | | | | | | | | |
| 4th Semester | | | | | | | | |

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|--------------|------------------------|---------|---------|-----------------------------------|--|-------|-------|--------------|
| 1st Semester | Business Communication | | CSO | Fundamentals of Numerical Control | CAD I | | | 14 |
| 2nd Semester | Tech Mth/Shop Mth | | | Mastering CNC Machines | Metals & Alloys/ Basic Metallurgy and Heat Treatment | | | 13 |
| 3rd Semester | | | | | | | | |
| 4th Semester | | | | | | | | |

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| 11 | English 3 Pre AP English | Algebra II/Trig Transitional Math | Chemistry Pre-AP Chem | American History | Art | [1] [2] Small Engine Technology/Ag Metals | Leadership & Communica- tion | Foreign Language I |
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| College | General | General | General | Focus | Focus | Focus | Focus | Credit hours |
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| 1st Semester | Comp I | Intro to computers | College Success Orientation | Fundamentals of Numerical Control | Basic Print Reading/ Geometric Dimensioning and Tolerance/ Precision Measurement | | | 19 |
| 2nd Semester | Comp II | College Algebra/ Tech Mth | Social Science | Mastering CNC Machines | Metals & Alloys/ Basic Metallurgy and Heat Treatment | | | 19 |
| 3rd Semester | elective | P.E. | | Advanced Machine shop | CAD I | | | 12 |
| 4th Semester | elective | elective | | CAM I | CAD II | | | 12 |

DeQueen-Mena Educational Service Cooperative/Rich Mountain Community College Skills & Knowledge Cross-walk

| Pathway Code | Course(s) Providing Knowledge and/or Skill | Framework Reference | Statement |
|---|---|---|---|
| A. Foundational Academic Expectations (p. 1) | Core Academics | N/A | Smart Core or Core Knowledge & Skill Statements: http://www.careerclusters.org/resources/pos ks/KSChart/2008/MFG-160-KSChart.pdf |
| B. Essential Knowledge and Skills (p. 1-14) | | | |
| ESS01 Academic Foundations | | | |
| ESS01.01 Complete required training, education and certification | Requirements satisfied within the scope and sequence of courses making up this 6-year Program of Study. | N/A | Foundation – Career Orientation |
| ESS01.02 Demonstrate language arts skills & knowledge | | Arkansas Strands: | http://arkansased.org/educators/pdf/ela_9-12_2006.pdf |
| ESS01.02.01 | English 1, 2, 3 & 4 | OV2.9.1; OV2.9.2; OV2.9.3; OV2.10.1; OV2.10.2; OV2.10.3; OV2.11.1; OV2.11.2; OV2.11.3; OV2.11.4; OV2.12.1; OV2.12.2; OV2.12.3; OV2.12.4; OV2.12.5 | |
| ESS01.02.01 | English 1 & 2 | OV1.9.1; OV1.9.2 | |
| ESS01.02.03 | English 1 | W4.9.1 | |
| ESS01.02.04 | English 1, 2, 3 & 4 | W7.9.7; W7.10.7; W7.11.7; W7.12.7 | |
| ESS01.02.05 | English 1, 2, 3 & 4 | W7.9.7; W7.10.7; W7.11.7; | |

**North
Arkansas
COLLEGE**

ARTS, AUDIO/VIDEO TECHNOLOGY & COMMUNICATIONS CLUSTER

TEN PROGRAMS OF STUDY (To 2009-2010 1 Credit 1st Year-2 Credits 2nd Year)

Beginning 2010-2011 THREE ONE CREDIT COURSES

TELEVISION PRODUCTION

RADIO BROADCASTING

PHOTOGRAPHY

ADVERTISING & GRAPHIC DESIGN

GRAPHIC COMMUNICATIONS

YEAR 1 IS FUNDAMENTALS OF _____

YEAR 2 IS INTERMEDIATE _____

YEAR 3 IS ADVANCED _____

YEARS 2 & 3 WILL HAVE LAB CREDIT AVAILABLE

YEARS 1 AND 2 ARE CORE

JOURNALISM & AUDIO/VIDEO TECH & FILM CURRENTLY UNDER
CAREER COMMUNICATIONS WILL BE DEVELOPED INTO PROGRAMS OF STUDY
THEATER & TELECOMMUNICATIONS (UNDER DEVELOPMENT)

DANCE

DANCE (4-ONE YEAR COURSES) 9-12

DANCE TECHNIQUES I, II, III, & IV

DANCE YEARS 1,2, & 3 ARE CORE





MR./MS. TELEVISION

ARKANSAS HIGH SCHOOL

CLUSTER ARTS, A/V TECH & COMM
PATH BROADCASTING & JOURNALISM
POS TELEVISION

| | GRADE | ENGLISH | MATH | SCIENCE | SOCIAL STUDIES | REQUIRED COURSES | | | |
|----------------|--------|-----------|-----------|--------------|----------------|--|---------------|---------------------|-------------------------------|
| | | | | | | RECOMMENDED ELECTIVE COURSES | | | |
| | | | | | | OTHER ELECTIVE COURSES | | | |
| | | | | | | CAREER AND TECHNICAL EDUCATION COURSES | | | |
| | | | | | | | | | |
| HIGH SCHOOL | 9 | ENGLISH | ALGEBRA | PHYSICAL | CIVICS | PE | ORAL COMM. | JOURN. | FUNDAM. TV AAVTC 9, 10, 11,12 |
| | 10 | ENGLISH | ALGEBRA | BIOLOGY | WORLD HISTORY | MULTI MEDIA | FOR. LANG. | TV AAVTC LAB | INTERMED. TV AAVTC 10,11,12 |
| | 11 | ENGLISH | TRIG. | PRINC. TECH. | US HISTORY | HEALTH | FOR LANG. | TV AAVTC LAB | ADVANCED TV AAVTC 11,12 |
| | 12 | ENGLISH | STATISTIC | PHYSICS | ECO NOMICS | FINE ART WPR 12 | INTERNSHIP 12 | YEAR BOOK | EAST WFT 12 |
| | | | | | | | | | |
| POST SECONDARY | Year 1 | COMPOS | ALGEBRA | CHEM | AM GOV | PHILOSOPHY | STAT. | INTRO MASS COMM | MARKET |
| | Year 2 | ORAL COMM | COMP APPS | PHY SCI | AM HIST | ECONO. | NEWS WRI | VIDEO PROD & VP LAB | AUDIO PROD & AP LAB |

Post Secondary TV

- TV 1003 Mass Communications in Modern Society
- TV 2024 Video Production with Lab

Arkansas Department of Career Education
Arts, Audio/Video Technology & Communications
Television Program of Study Completer
With Proficiency Rating
State-wide Articulation Agreement
Between Secondary & Post Secondary

Postsecondary Opportunities

| Major | Postsecondary School | Certificate/Degree Program |
|----------------------------------|----------------------|----------------------------|
| Video Production | SAUT Camden | Associate's |
| Radio-Television Broadcasting | CCCUA DeQueen | Certificate |
| Radio-Television Broadcasting | ASU Jonesboro | Bachelor's & Master's |
| Applied Communication Studies | UA Little Rock | Master's |
| Multimedia Broadcasting | SAUT Camden | Certificate |
| Media Production & Design | UA Little Rock | Certificate |
| Radio, Television and Film | UA Little Rock | Bachelor's |